

FORM PTO-1356

U.S. Department of Commerce Patent and Trademark Office

Attorney's Docket No.

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

3197-101

U.S. Application No. (if known, see 37 CFR 1.51)

**10/507297**

New Application

INTERNATIONAL APPLICATION NO.  
PCT/EP03/02380

INTERNATIONAL FILING DATE  
March 8, 2003

PRIORITY DATE CLAIMED  
March 12, 2002

**TITLE OF INVENTION**

SEGMENT OF A SENSOR-SUPPORTING ELEMENT FOR A SCRAPER-TYPE DEVICE

**APPLICANT(S) FOR DO/EO/US**

Thomas RICHTER et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

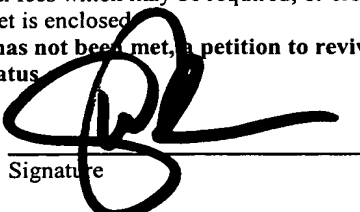
1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**ITEMS 11. TO 20. below concern other document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98 w/ International Search Report (6 pages)
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☒ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:
 

Copies of:

  - International Published Application (62 pages)
  - International Preliminary Examination Report (5 pages)
  - PCT Request (7 pages)

U.S. APPLICATION NO. <b>10/507297</b> New Application		INTERNATIONAL APPLICATION NO. PCT/EP03/02380		ATTORNEY DOCKET NO. 3197-101					
21. <input checked="" type="checkbox"/> The following fees are submitted: <b>Basic National Fee (37 CFR 1.492)(a)(1)-(5):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report Not Prepared by EPO or JPO. .... \$ 1,080.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report has been prepared by the EPO or JPO ..... \$ 920.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$ 770.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$ 730.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$ 100.00 <div style="text-align: right;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></div>				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left; padding: 2px;">CALCULATIONS</th> <th style="text-align: left; padding: 2px;">PTO USE ONLY</th> </tr> <tr> <td style="height: 100px; vertical-align: bottom; padding: 2px;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></td> <td style="vertical-align: bottom; padding: 2px;"><b>\$ 920.00</b></td> </tr> </table>		CALCULATIONS	PTO USE ONLY	<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>	<b>\$ 920.00</b>
CALCULATIONS	PTO USE ONLY								
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>	<b>\$ 920.00</b>								
Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 2px;"><b>\$</b></td> <td style="width: 50%;"></td> </tr> </table>		<b>\$</b>			
<b>\$</b>									
Claims	Number Filed	Number Extra	Rate						
Total Claims	41 -20 =	21	X \$18.00	<b>\$ 378.00</b>					
Independent Claims	1 - 3 =	0	X \$86.00	<b>\$ 0.00</b>					
Multiple dependent claim(s) (if applicable)			+ \$290.00	<b>\$</b>					
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$ 1,298.00</b>					
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				<b>\$</b>					
<b>SUBTOTAL =</b>				<b>\$ 1,298.00</b>					
Processing fee of \$130.00 for furnishing the English translation later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				<b>\$</b>					
<b>TOTAL NATIONAL FEE =</b>				<b>\$</b>					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				<b>\$</b>					
<b>TOTAL FEES ENCLOSED =</b>				<b>\$ 1,298.00</b>					
				Amount to be refunded	\$				
				charged	\$				
a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>958.00</u> to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 02-2135 in the amount of <u>\$340.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2135. A duplicate copy of this sheet is enclosed. <b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a)          or (b)) must be filed and granted to restore the application to pending status.</b>									
SEND ALL CORRESPONDENCE TO:  <b>Customer No. 6449</b>  Stephen B. Parker Rothwell, Figg, Ernst & Manbeck 1425 K St., N.W. Washington, D.C. 20005 Phone: 202/783-6040									
Signature _____ <div style="margin-top: 10px;">             Stephen B. Parker            Name _____  <div style="margin-top: 10px;"> <u>36.631</u>            Registration Number _____         </div> </div>									